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		10/629	J,042						
TRANSMITTAL	Filing Date		3, 2003						
FORM	First Named In	nventor Ricahr	d Chin et al.	<u> </u>					
	Art Unit	2613		,					
(to be used for all correspondence after initial	Examiner Nan	ne Unkno	known						
Total Number of Pages in This Submission	Attorney Dock	et Number PD-02	W229	<i></i>					
ENCLOSURES (Check all that apply)									
Fee Transmittal Form	Drawing(s)			Illowance Communication to TC					
Fee Attached	Licensing-related	d Papers		l Communication to Board eals and Interferences					
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Terminal Disclair Request for Refu	ication ey, Revocation espondence Address mer	Proprie Status Other below) 1. Cited Ref.	Enclosure(s) (please Identify):					
SIGNA	TURE OF APPLICA	NT, ATTORNEY	, OR AGENT						
Firm Name RAYTHEON COMPANY									
Signature Many has	the								
Printed name JOHN E. GUNTHER									
Date January 25, 2005		Reg. No	O. 43,649						
С	CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is b sufficient postage as first class mail in an en- the date shown below:	eing facsimile transmitted velope addressed to: Com	to the USPTO or de	posited with the Units, P.O. Box 1450, A	ited States Postal Service with Alexandria, VA 22313-1450 on					
Signature	milla								
Typed or printed name JOHN E. GUNTH	IER		Date	January 25, 2005					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

) Date: August 25, 2004

Examiner: Unknown

Art Unit: 2613

In re Application of: RICHARD CHIN ET AL. Serial No.: 10/629,042

042

Filed: July 28, 2003

Title: DIGITAL VIDEO THERMAL
ELECTRIC CONTROLLER LOOP

UTILIZING VIDEO REFERENCE PIXELS ON FOCAL PLANE

ARRAYS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313

Dear Sir:

The references cited on the enclosed form PTO/SB/08A (copy of references enclosed) may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37CFR 1.56.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, or that additional information constitutes prior art.

I hereby certify that each item in the Search Report was cited by a foreign patent office, in a counterpart foreign application, not more than three (3) months prior to the filing if this Statement.

Respectfully submitted,

RICHARD CHIN ET AL.

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John E.

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313, on <u>January 25, 2005</u>.

John E. Gunther

PTO/SB/08A (08-03)

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Application Number

Attorney Docket Number

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01

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

10/629,042 Filing Date July 28, 2003 First Named Inventor Richard Chin Art Unit 2613 Examiner Name Unknown PD-02W229

Complete if Known

U. S. PATENT DOCUMENTS Cite Name of Patentee or Pages, Columns, Lines, Where Examiner **Publication Date** Document Number MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (if known)} ^{US-} 4 587 563 05-06-1986 Bendell et al. ^{US-} 4 236 <u>202</u> 11-25-1980 Gaines et al. US-US-US-US-US-US-US-US-US-US-US-ÜS-US-ÜS-US-US-US-

Examiner Cite Initials* No.	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
		JP 02 190087	07-26-1990	Toshiba Corp.	Vol. 014,	
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		WO 94/00950	01-06-1994	Honeywell, Inc.	pg. 2, l. 29	
		WO 01/84118	11-8-2001	BAE, Inc.	pg. 8, I. 9	
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